

REMARKS

By the foregoing Amendment, Claims 1, 3, 6, 10, 11, 17, 18, 19, 21, 25, 26, 31, 32, 34, 40, 44, 48, 54 and 55 have been amended, Claims 2, 4, 5, 20, 36, 38 and 41-43 have been cancelled. Favorable reconsideration of the application is respectfully requested.

The Office Action summary indicated that Claims 37 and 38 were objected to, but this was not specifically explained in the Detailed Action. The Examiner objected to the drawings as not showing every feature of the invention specified in the claims, and the Examiner indicated that the features of the reinforcement member being formed of a ribbon and the reinforcement member being formed of a tapered wire must be shown or cancelled from the claims. Claim 37 recites that the reinforcement portion is formed of a wire, so that it is assumed that the Examiner's objections to the drawings pertains to Claims 36 and 38 relating to the features of the reinforcement member being formed of a ribbon and the reinforcement member being formed of a tapered wire. Claims 36 and 38 have been cancelled. It is respectfully submitted that Figs. 7 and 8 depict a reinforcement portion formed of a wire. It is therefore believed that the objections to the drawings can be withdrawn.

Claims 1-30 and 40-55 were rejected under 35 U.S.C. §102(b) on the grounds of anticipation by Ferrera et al. (US Patent 6,171,326). Claim 1 has been amended to recite "a second non-linear anchor portion dimensioned to engage the vasculature for securing the occluding device in the vasculature." Claim 17 has similarly been amended to recite "a second non-linear anchor portion dimensioned to engage an artery wall for securing

the occluding device in the artery system of the vasculature." Claim 40 has similarly been amended to recite "a second non-linear portion dimensioned to engage an artery wall for securing the occluding device in the vasculature." Claim 54 has similarly been amended to recite "a second non-linear anchor portion dimensioned to engage the vasculature for securing the occluding device in the vasculature." Support for the amendments can be found in the specification at page 11, lines 7-8. While in Fig. 3, Ferrera et al. discloses a vasoocclusive coil with an operable configuration with a portion with a distal three dimensional shape and a substantially helical proximal portion 9', the substantially helical proximal portion is provided to fill and reinforce the distal, three dimensional shaped portion, as is disclosed in Ferrera et al. in the abstract and column 3, lines 25-27, for example. In contrast, in the present invention, the vasoocclusive coil includes an anchor portion that is dimensioned to engage the vasculature, which is not the case in Ferrera et al. It is respectfully submitted that Claims 1-30 and 40-55 patentably distinguish Ferrera et al., and that the rejection of Claims 1-30 and 40-55 on the grounds of anticipation by Ferrera et al. should be withdrawn.

Claims 31-33, 37 and 39 were rejected under 35 U.S.C. §103(a) on the grounds of obviousness from Ferrera et al. in view of Marks. The Examiner acknowledged that Ferrera et al. fails to teach an inner reinforcement member, and Marks was cited as disclosing a common inner reinforcement member for guidance of a device through a catheter. It is respectfully submitted that the combination of Ferrera et al. and Marks does not include an anchor portion that is dimensioned to engage the vasculature, as claimed, so that it is respectfully submitted that Claims 31-33, 37 and 39 patentably

distinguish the combination of Ferrera et al. and Marks, and that the rejection of Claims 31-33, 37 and 39 on the grounds of obviousness from Ferrera et al. in view of Marks should be withdrawn.

Claims 34 and 35 were rejected under 35 U.S.C. §103(a) on the grounds of obviousness from Ferrera et al. in view of Marks, and further in view of Ken (U.S. Patent 5,582,619). The Examiner acknowledged that Ferrera et al. and Marks fail to teach that the reinforcement member is coil shaped. It is respectfully submitted that the combination of Ferrera et al., Marks and Ken does not include an anchor portion that is dimensioned to engage the vasculature, as claimed, so that it is respectfully submitted that Claims 34 and 35 patentably distinguish the combination of Ferrera et al. and Marks, and that the rejection of Claims 34 and 35 on the grounds of obviousness from Ferrera et al. in view of Marks, and further in view of Ken should be withdrawn.

In light of the foregoing amendments and remarks, it is respectfully submitted that the application should now be in condition for allowance, and an early favorable action in this regard is respectfully requested.

The Commissioner is authorized to charge any deficiencies or fees in connection with this amendment to Deposit Account No. 06-2425.

Respectfully submitted,

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